ZOTAC GeForce 9600GT

It's Time to Play

Part number: ZT-96TEY3G-FDL

Synergy Edition

Prepare for a graphical experience that's heavy on performance and loaded with visual realism but affordable with the ZOTAC GeForce 9600GT Synergy Edition 1GB. The ZOTAC GeForce 9600GT Synergy Edition 1GB packs the raw power of 64 screaming-fast stream processors and 1GB of blazing-fast GDDR3 memory for a power-packed combination that's ready to take on the latest Microsoft DirectX 10, OpenGL 2.1 and NVIDIA CUDA-based 3D games and software applications.

NVIDIA PureVideo HD technology empowers the ZOTAC GeForce 9600GT Synergy Edition 1GB with Full HD 1080p video playback capabilities. Hardware decode acceleration technology enables the ZOTAC GeForce 9600GT Synergy Edition 1GB to playback Blu-ray high-definition content with low CPU utilization, freeing up the CPU to process other tasks.

Specifications

- NVIDIA GeForce 9600GT
- 64 Stream Processors
- 1GB GDDR3
- 256-bit memory bus
- Core Clock: 600 MHz
- Shader Clock: 1500 MHz
- Memory clock: 1600 MHz
- PCI Express 2.0 (compatible with 1.1)

Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10
- OpenGL 2.1
- Microsoft Windows XP/Vista

Power Requirements

- 350-watt power supply recommended
- 59-watt max power consumption

HDTV Ready

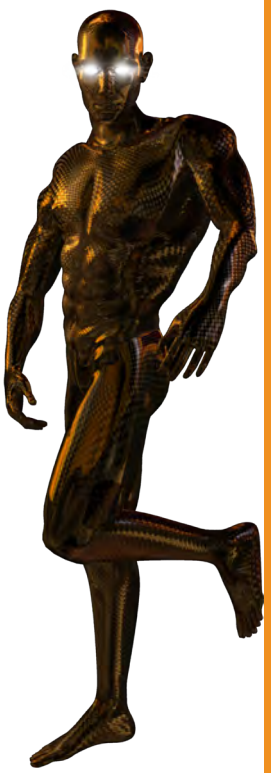
- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

Inside the box

- DVI-to-VGA adapter

Features

- NVIDIA Unified Architecture
- NVIDIA PhysX Technology
- NVIDIA CUDA Technology
- NVIDIA Lumenex Engine
- NVIDIA GigaThread Technology
- NVIDIA SLI ready
- NVIDIA Stereoscopic 3D ready
- NVIDIA PureVideo HD technology

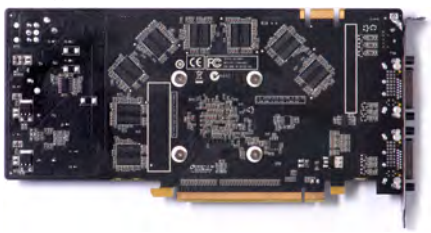


Connectors

- Dual dual-link DVI (Up to 2560x1600)
- HDCP compatible
- HDTV Output (Up to 1080i)

Dimensions

- Height: 4.376in - 111.15mm
- Width: 9in - 228.6mm



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